JC10 Rec'd PCT/PTO 24 MAR 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		RANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 2114-0114PUS1									
C		DESIGNATED/ELECTED OFFICE (DO/EO/US) NCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)									
INTE	RNA	ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
		PCT/JP2003/012226 25 September 2002	26 March 2003									
TITLE OF INVENTION NOVEL AROMATIC SULFONIUM SALT COMPOUND, PHOTO-ACID GENERATOR COMPRISING THE SAME AND PHOTOPOLYMERIZABLE COMPOSITION CONTAINING THE SAME, RESIN COMPOSITION FOR OPTICAL THREE-DIMENSIONAL SHAPING AND METHOD OF OPTICALLY FORMING THREE-DIMENSIONAL SHAPE												
APPLICANT(S) FOR DO/EO/US Tetsuyuki NAKAYASHIKI; and Hiroyuki TACHIKAWA												
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.											
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3.		This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4.	x	The US has been elected (Article 31).										
5.	х	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))										
/	а.	x is attached hereto (required only if not communicated by the International Bureau).										
	b.	has been communicated by the International Bureau.										
	c.	is not required, as the application was filed in the United States Receiving Office (RO/US).										
6.		An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).										
	а.	is attached hereto.										
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).										
7.	×	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))										
	a.	are attached hereto (required only if not communicated by the International Bureau).										
	b.	have been communicated by the International Bureau.										
	c.	have not been made; however, the time limit for making such amendments has NOT expired.										
	d.	x have not been made and will not be made.										
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).										
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).										
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).										
		1 to 20 below concern document(s) or information included:										
11.	×	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.										
12.		An assignment document for recording. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.									
13.		A preliminary amendment.										
14.	×	An Application Data Sheet under 37 CFR 1.76.										
15.		A substitute specification.										
16.		A power of attorney and/or change of address letter.										
17.		A computer-readable form of the sequence listing in accordance with P	CT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.									
18.		A second copy of the published International Application under 35 U.S.	S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										

JC17 Rec'd PCT/PTO 24 MAR 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER					
	PCT/JP2003/012226						2114-0114PUS1				
The following fees have been submitted								CALCULATIONS	PTO USE ONLY		
21. X Basic national fee\$300								300.00			
22. x Examination fee											
If International p	reliminary examination										
	PCT Article 33(1)-(4 ns		\$	200.00							
	ch fee	Ť	200.00_								
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the											
	as an International S										
International Sea	arch Report prepared		500.00								
All other situation	nsTOTAL OF 21	\$ \$	1,000.00								
Additiona	l fee for specification			led in paper over 1	00 sheets	(excluding	1	1,000.00			
sequence	listing or computer p										
\$250 for 6	each additional 50 sh				- f-setion	T	4				
Total Sheets				mber of each additional 50 or fraction nereof (round up to a whole number							
63 - 100 =	/50 =			x \$250.00			1				
	30.00 for furnishing				n 30 mont	hs	s	130.00			
	claimed priority date					NATE	<u> </u>		L		
CLAIMS	NUMBER I	 i	NUN	MBER EXTRA		RATE	<u> </u>	0.00			
	Total claims 2 - 20						\$ \$	0.00			
Independent clai	IMS I ENDENT CLAIM(s)	- 3 =	apla)		+		S	0.00			
MULTIPLE DEPE	ENDENT CLAIM(S)	(ii applic		TAL OF ABOVE	<u> </u>	ATIONS =	\$	1,130.00			
	I - 1						+	1,130.00			
Applicant c	laims small entity sta	atus. See	37 CF	-R 1.27. Fees abo		STOTAL =	\$				
		\$	1,130.00	l							
Processing fee o from the earliest	f \$130.00 for furnish claimed priority date	\$	130.00								
	, , , , , , , , , , , , , , , , , , , ,	\$	1,260.00								
	the enclosed assignr an appropriate cover						\$ -				
tooonipanioa by	an appropriate cover	s	1,260.00								
					EES ENC		Am	ount to be	œ.		
								unded:	\$		
								ount to be arged:	\$		
a.v x A che	eck in the amount of	f \$	1	,260.00	to cover th	ne above fees	is en	nclosed.			
. 🗀		· -									
	se charge my Depos ver the above fees.					n the amount	of \$				
·		·		•				roquirod or condit =:	n.,		
		-		to charge any ac 02-2448				required, or credit as sheet is enclosed.	liy .		
	payment to Deposit					, , ,					
	-							ecome public. Cred			
								and authorization or			
	in appropriate time ind granted to resto						revi	ve (37 CFR 1.137 (a) or (b))		
				• •	α'	711	./	2 1			
SEND ALL CORRESPONDENCE TO:											
SIGNATURE:											
NAME NAME								Amatrong			
	NUMBER: 02292	2			NAME	=		•			
March 24, 2005 /smt								40,069			
REGISTRATION											